

## **The Indian Boilers (Amendment) Act, 2007**

### **Section 3 -**

In Section 2 of the principal Act, "(1) for clause (a), the following clause shall be substituted, namely: "(a) "accident" means an explosion of boiler, or boiler component, which is calculated to weaken the strength or an uncontrolled release of water or steam therefrom, liable to cause death or injury to any person or damage to any property; (2) for clause (b), the following clauses shall be substituted, namely: "(b) "boiler" means a pressure vessel in which steam is generated for use external to itself by application of heat which is wholly or partly under pressure when steam is shut off but does not include a pressure vessel, (i) with capacity less than 25 liters (such capacity being measured from the feed check valve to the main steam stop valve); (ii) with less than one kilogram per centimetre square design gauge pressure and working gauge pressure; or (iii) in which water is heated below one hundred degrees centigrade; (ba) "boiler component" means steam piping, feed piping, economiser, superheater, any mounting or other fitting and any other external or internal part of a boiler which is subject to pressure exceeding one kilogram per centimetre square gauge; (3) after clause (c), the following clauses shall be inserted, namely: "(ca) "Competent Authority" means an institution recognised in such manner as may be prescribed by regulations for Issue of certificate to the welders for welding of boiler and boiler components; (cb) "Competent Person" means a person recognised in such manner as may be prescribed by regulations for inspection and certification of boilers and boiler components during manufacture, erection and use. All Inspectors shall be *ipso facto* competent persons; (4) after clause (ccc), the following clauses shall be inserted, namely: "(ccd) "Inspecting Authority" means an institution recognised in such manner as may be prescribed by regulations for the inspection and certification of boilers and boiler components during manufacturing. All Chief Inspectors of Boilers shall be *ipso facto* Inspecting Authorities; (cce) "manufacture" means manufacture, construction and fabrication of boiler or boiler component, or both; (ccf) "manufacturer" means a person engaged in the manufacture; (5) in clause (d), for the words "includes any person", the words "includes any person possessing or" shall be substituted; (6) For clause (f), the following clause shall be substituted, namely: "(f) "steam pipe" means any pipe through which steam passes if (i) the pressure at which steam passes through such pipe exceeds 3.5 kilogram per square centimetres above atmospheric pressure, or (ii) such pipe exceeds 254 millimetres in internal diameter and the pressure of steam exceeds 1 kilogram per square centimetres above the atmospheric pressure, and includes in either case any connected fitting of a steam-pipe; (7) for clause (g), the following clauses shall be substituted, namely: "(g) "structural alteration, addition or renewal" means, (i) any change in the design of a boiler or boiler component; (ii) replacement of any part of boiler or boiler component by a part which does not conform to the same specification; or (iii) any addition to any part of a boiler or boiler component; (h) "superheater" means any equipment which is partly or wholly exposed to flue gases for the purpose of raising the temperature of steam beyond the saturation temperature at that pressure and includes a re-heater; (i) "Technical Adviser" means the Technical Adviser appointed under subsection (1) of